

EXHIBIT 42

Memorandum dated December 12, 1932 to Mr. Gettergood
from William J. Post, Director of Irrigation

Irrigation

W. G. P.

December 12, 1932.

Memorandum to Mr. Scattergood:

Subject: Webber Reservoir Site,
Walker River Project, Nevada.

For the purpose of regulating the flow of the Walker River at the intake of the irrigation canal, a reservoir is advised at Webber Dam Site. This is necessary for regulation of water in any case, whether it is water eventually decreed by a Federal court released or sustained by upstream users, or return waters entering the reservation or uncontrolled flood rushes of the river.

The topography of the Webber site limits it to about 6200 acre feet capacity. This capacity will be impaired by silt, as the reservoir is small, but with ample sluice gates it is not expected ever to fall below a capacity of 3000 acre feet.

Preliminary plans are presented for a design of the floating weir type shown in attached diagram, Plan B. The cost is estimated as follows:

| | | |
|--|---|-------------------|
| Earth embankment, 30,000 c.y. @ \$.38 1/3 | . | \$10,000. |
| Gravel, 5,000 c.y. @ \$.50 | . | 2,500. |
| Riprap, 7,500 c.y. @ 1.00 | . | 7,500. |
| Concrete Apron, buttresses and inclined deck, in place 300 lin. ft. @ \$260. | . | 78,000. |
| Gates | . | 9,000. |
| Engg. & Cont'ga., 20% | . | 22,200. |
| | | <u>\$150,000.</u> |

This regulatory storage is sufficient to ensure one spring irrigation and permit refill again after the period of melting snows in June, usable in the summer and fall. It should be of effective service to 4,000 or more acres of Indian irrigated land.

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DIRECTOR OF IRRIGATION

FIELD OFFICE

Dated 1-25-1933

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